## (12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization
International Bureau

[WIPO]

[Bar Code]

(43) International Publication Date January 27, 2005 (01/27/2005)

**PCT** 

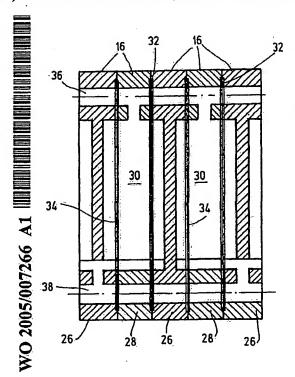
(10) International Publication Number WO 2005/007266 A1

- (51) International Patent Classification7: B01D 25/28
- (21) International Application No.: PCT/EP2004/007579
- (22) International Filing Date: July 9, 2004 (07/09/2004)
- (25) Language in which the international application was originally filed: German
- (26) Language in which the international application is published: German
- (30) Priority Data: 103 31 383.4 July 11, 2003 (07/11/2003) DE
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- (81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE,

[continued on next page]

(54) Title: METHOD AND DEVICE FOR FILTERING FLUIDS AND DEVICE FOR IMPLEMENTING SAID METHOD



- (57) Abstract: The invention relates to a method for filtering fluids, wherein an input (22) for the unfiltrate and an output (24) for the filtrate, in addition to a plurality of stackable frame parts (16), more particularly in the form of filtrate plates (26) and filter frames (28) are provided, wherein each filter frame (28) defines a filtrate space (30) for receiving a filter cake that builds up, said filter frame being closed by a layer filter (32) on the side facing the next frame part (16) in the stack, wherein the filtrate space (30) with the collectable filter cake is defined by another filtration medium (34) on the side opposite the layer filter (32), wherein another fluid, particularly in the form of a washing fluid, is supplied by means of this other filtration medium (34), said washing fluid coming out of the device through an output (24) after flowing through the filter cake and the adjacent layer filter (32). The invention also relates to a device for implementing the inventive method.
- (57) Zusammenfassung: Die Erfindung betrifft ein Verfahren zum Filtrieren von Fluiden, wöbei ein Eingang (22) für das Unfiltrat und ein Ausgang (24) für das Unfiltrat und ein Ausgang (24) für das Filtrit sowie eine Mehrzahl an stapelbaren Rahmenteilen (16) vorgesehen werden, insbesondere in Form von Filtratplaiten (26) und von Filterrahmen (28), wobei der jeweilige Filterrahmen (28) einen Filtratraum (30) zur Aufnahme eines sich bildenden Filterkuchens begrenzt, der auf seiner einen, dem nächsten Rahmenteil (16) im Stapel zugewandten Seite von einem Schichtfilter (32) abgeschlossen wird, wobei der Filtratraum (30)

[Fortsetzung auf der nächsten Seite]

SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(84) Designated States (unless otherwise indicated, for every kind of regional protection available).
ARIPO (BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TY, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European Patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI,

SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

## Published:

— With International Search Report.

Reference is made for an explanation of the two-letter codes and the other abbreviations to the Guidance Notes on Codes and Abbreviations in the front section of each regular PCT Gazette edition.